

ABSTRACT OF THE DISCLOSURE

A connector for coupling a preconditioned air source to an aircraft is provided. The connector comprises actuating members rotatably secured to a body. In one embodiment, the actuating members are supported, at least partially, by an integrated bearing assembly. The connector also comprises securing members that are positionably coupled to the actuating members. Accordingly, rotation of the actuating members displaces the securing members. Moreover, the actuating members comprise respective camming surfaces, wherein the camming surfaces define the axial position of the corresponding securing members.